M. A. R. 57 (Rule 116)
Measurement Book

No. E 483601

Serial No 2nd & final

Name of work From ………… To …………

Name of Contractor of nature of Agency M/s Inchara Constructions

Date of commencement of work

Date	Full description, etc. of work	Number	Length	Breadth	Depth	Contents	Reference to last Measurement
			Dimensions				
1	2	3	4	5	6	7	8
	Name of work:	Emergency work: Desilting of drains and other maintenance works in ward no. 12 shettyhalli sub-division					
	Estimated cost:	20.00 Lacks					
	Job no:	012-18-000036					
	Work order no:	No. EE/00/[illegible]/342/18-19 dt: 21.02.2019.					

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MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8

Measurment Recorded on. 23.02.2020.

It. No ① Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 metre and an average lift upto 0.50m. excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specification with all leads & lifts etc., complete as per the direction of Engineer-in-charge of the work including conveying the excavated earth silt debris and over burden earth etc., to lead of 0 to 5 kms distance by using private vehicle this includes the cost of loading and unloading charges etc, complete as per specification and direction of Engineer-in-charge of the work

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಕೆಟ್ಟಿಹಳ್ಳ ಉಪವಿಭಾಗ, ದಾಸರಹಳ್ಳಿ ವಲಯ
... ಮಹಾನಗರ ಪಾಲಿಕೆ

M. A. R. 57 (Rule 116)
Measurement Book

No. E 483602

Serial No. ....
Name of work .... From .... To ....
Name of Contractor of nature of Agency..............................
Date of commencement of work..............................

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Qty vide Pg. 20. 483689 to 483691 (premeasurement)				=	2165.00 cum	
			@ Rate of Rs 220.00 =				Rs 476300.00

23/02/2020.

It. No ② Plain cement concrete of mix 1:3:6 with OPC cement @ 220 kgs with crushed 40mm and down size graded granite metal course aggregates @ 0.89 cum and fine aggregates @ 0.46 cum in foundation mechanically mixed placed in

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಕೆಟ್ಟಿಹಳ್ಳ ಉಪವಿಭಾಗ, ದಾಸರಹಳ್ಳಿ ವಲಯ
... ಮಹಾನಗರ ಪಾಲಿಕೆ

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MEASUREMENT BOOK

Date 1	Full description, etc. of work 2	Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	foundation and compacted by vibration including curing for 14 days including cost of all materials, labour, Hoy curing form works, scaffolding and centering complete as per specifications complete as per specification complete as per specification and direction of Engineer-in-charge of work.						
	Qty vide Pg No. 483691-92 = 57.60 m³						
	@ Rate of Rs = Rs 5586.00 = Rs 321753.60						

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಶೆಟ್ಟಿಹಳ್ಳಿ ಉಪವಿಭಾಗ, ದಾಸರಹಳ್ಳಿ ವಲಯ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಟಿ.ವಿ. ರಸ್ತೆ, ರವೀಂದ್ರನಗರ, ಬೆಂಗಳೂರು.

22/02/2020.

M. A. R. 57 (Rule 116)
Measurement Book

No. E 483603

Serial No. ....
Name of work .... From .... To ....
Name of Contractor of nature of Agency..................
Date of commencement of work..................

Date 1	Full description, etc. of work 2	Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
It. No. (3)	providing laying plain/reinforced Cement Concrete for side drain using M20 nominal mix Concrete with OPC @ 320kgs with 300kgs with 20mm and down size granite metal coarse aggregates of 0.43 cum machine mixed, well compacted for walls and bottom including centering, shuttering, cost of materials, Hoy of machinery, curing etc., complete including cost of Stee as per MMORTH Specifications.						
	Culvert bottom	7	5.80	1.65	0.15	10.048	
		14	5.80	0.30	0.70	17.052	

23/02/2020

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಶೆಟ್ಟಿಹಳ್ಳಿ ಉಪವಿಭಾಗ, ದಾಸರಹಳ್ಳಿ ವಲಯ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಟಿ.ವಿ. ರಸ್ತೆ, ರವೀಂದ್ರನಗರ, ಬೆಂಗಳೂರು.

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MEASUREMENT BOOK

Date 1	Full description, etc. of work 2	Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
It no.(5)	Constructing unreinforced plain Cement concrete for pavement using grade concrete M30 over a prepared base with OPC Coarse aggregate @ 0.89 cum, fine aggregate of 0.46 cum, coarse & fine aggregate Conforming to IS: 383-2016, with super plasticizer of 3 ltrs Confirming to IS 9103-2008 mixed in a concrete mixer of not less than 0.6 cum capacity & appropriate weight batcher as per approved mix design laid in approved fixed side formwork and spreading the concrete with shovels, rakers compacted using needle vibrator & plate vibrator & finished with floats in a continuous operation including provision of contraction, expansion, construction & longitudinal joints including groove cutting charges, joint filler, separation						

M. A. R. 57 (Rule 116)
Measurement Book

No. E 483605

Serial No. ....
Name of work .... From ______________ To ______________
Name of Contractor of nature of Agency..
Date of commencement of work..

Date 1	Full description, etc. of work 2	Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	membrane of impermeable plastic sheet of 125 micron sealant primer, joint sealant admixtures as approved, curing compound finishing to lines & grades texture with texturing machine & curing including cost of all materials, labour hire charges of machineries, all lead & lift charges etc. complete as per specification.						
	9th Cross	4	30.00	0.90	0.15	16.20	
		1	15.60	0.90	0.15	2.106	
	8th Cross	3	30.00	0.90	0.15	12.15	
		1	12.60	1.80	0.15	6.804	
	Y-main	2	6.5	3.20	0.15	3.12	
		1	22	3.40	0.15	11.22	
						51.60	cum
				Limited	to	49.50	cum

@ Rate of Rs 5368.00 = Rs 265716=00

17/08/2020

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಸಹಾಯಕ ಉಪವಿಭಾಗ, ರಾಜರಹಳ್ಳಿ ವಲಯ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
..., ಬೆಂಗಳೂರು.

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MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
It No. (6)	supplying & fixing precast reinforced concrete slabs 10 cm thick of mix M_{20} using 20mm and down size graded granite metal using reinforcement 10mm dia steel at 150mm c/c both ways cost, transportation hire charges of machinery, machine cutting the vertical face to get plain even surface etc., Complete with all leads and lift conveyance charges, labour charges inclusive of cost of all materials.						
		1	28.00	1.20		33.60	
		1	14.00	1.20		16.80	
		1	26.00	0.90		23.40	

Audited and admitted for Rs. 1974015=00
Passed by Cheque for Rs. 1870419=00
Eighteen Lakh Seventy thousand four hundred Nineteen only
103596=00

M. A. R. 57 (Rule 116) Measurement Book

No. E 483606

Serial No. ...
Name of work ... From ... To ...
Name of Contractor of nature of Agency ...
Date of commencement of work ...

Accounts Officer, Exe. Engineer, B.B.M.P. Dasarahalli Division

Date 1	Full description, etc. of work 2	Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
		1	16.00	0.90		14.40	
						88.20 Sqm	
	Limited to					87.30 Sqm	
	@ Rate of Rs 2274=10						= Rs 198520.20
					Total =		Rs 1762514.72
	20/08/2023				12% GST =		211501.76
					Grand Total =		Rs 1974015.48

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ರಸ್ತೆ ಮೂಲಭೂತ ಸೌಕರ್ಯ ವಿಭಾಗ ... ವಲಯ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
... ರಸ್ತೆ, ... ಬೆಂಗಳೂರು

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Certificate: i) This work is done as per Specification ii) The above work debris removed from work place iii) This work No issued any materials from department stock						
	ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು ಶೆಟ್ಟಿಹಳ್ಳಿ ಉಪವಿಭಾಗ, ದಾಸರಹಳ್ಳಿ ವಲಯ ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ, ಬೆಂಗಳೂರು. ...ನಗರ, ಬೆಂಗಳೂರು		20/03/2020				